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EDITORIAL OBJECTIVES

The journal provides an outlet for theoretical and experimental studies of the physical and structural properties of multiphase materials. It uses an interdisciplinary approach to the basic problems of composite materials which are often treated independently by traditional disciplines like chemistry, chemical engineering, metallurgy, mechanics, and applied mathematics, or by mission-oriented fields like filament-winding technology, solid propellants, and rubber.

Both phenomenological and mechanistic approaches, and their interrelations are emphasized. Contributions are judged from the intellectual content and relevance to composite materials. Theoretical predictions should be related to physical reality; experimental results, to some mathematical models.

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